

Date: Thursday, 6/15/2006 1:47:05 PM
 User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : 350/212/130 BASKET LID
 Job Number : 27576B
 Estimate Number : 10193
 P.O. Number : NIA Part Number : D2512
 This Issue : 6/15/2006 S.O. No. : NIA Drawing Number : D2512 REV D2
 Prsht Rev. : NC Project Number : N/A
 First Issue : NIA Type : LARGE FAB ASSY Drawing Revision : D2
 Previous Run : 27575B Material : NIA
 Written By : See Comment Below Due Date : 7/5/2006 Qty: 1 Um: Each
 Checked & Approved By : 06.06.15
 Comment : Rev Est:M 03.01.31 Added D2012-117 for D130-701-041 KJ/
 RF
 Est Rev:N 06.04.05 Added level21 EC

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 M304TS0750W065 304 SQ Tube.75x.75x.065W



Comment: Qty.: 45.7594 f(s)/Unit Total : 45.7594 f(s)

Pick:

3/4"x3/4" 304/316 SS tube .063" wall

Batch: M101309

PD

06-06-21

①

2.0 D31663 Basket Hoop



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 D3166-3

Basket Hoop

B27327

PD

06-06-22

①

3.0 D2506 Placard



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 D2506

Label Plate

B26631-2

PD

06-06-23

①

4.0 D23271 Spacer Bushing



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D2327-1

Bushing

B26742

PD

06-06-23

①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

Date: Thursday, 6/15/2006 1:47:05 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 350/212/130 BASKET LID

Job Number: 27576B

Part Number: D2512

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D22321

Hinge



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D2232-1

Hinge plate

~~B25233~~

PD

06-06-28 (1)

6.0

D2581

Mounting Bracket



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D2581

Mounting Bracket

~~B27524~~

PD

06-06-28 (1)

7.0

M304EX07516F

Expanded Metal Flat Stai



Comment: Qty.: 18.0000 sf(s)/Unit Total : 18.0000 sf(s)

Pick:

Qty Part Number

Description

Batch

18 sf M304EX0.75-16F Expanded Metal

~~H101353~~

PD

06-06-28 (1)

8.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Cut 3/4" x 3/4" square tubing as per Dwg D2512

2-Cut (4) D2236 From D3166-3

3-Drill holes in D2512-1 as per Dwg D2512 using Drill Jig DT8305

5-Weld as per Dwg D2512 using Welding Table and corner Jig Deburr as required

PD

06-06-28 (1)

9.0

QC9/6

DDIMENSIONAL & WELDING INSPECTION



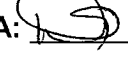
Comment: DDIMENSIONAL & WELDING INSPECTION

~~11/06/06/28~~

(1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☐ No ☒ DQA:  Date: 06/07/24

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

Date: Thursday, 6/15/2006 1:47:05 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 350/212/130 BASKET LID

Job Number: 27576B

Part Number: D2512

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

SC 06/07/07 ①

11.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Wing Walk and Spray Paint black as per Dwg D2512 and QSI 005 4.4

Batch: 101266 06-07-07-08 ①

12.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

06-07-12 ①

13.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

N/A See 27576.

14.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

06.07.14

Job Completion



06.07.14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

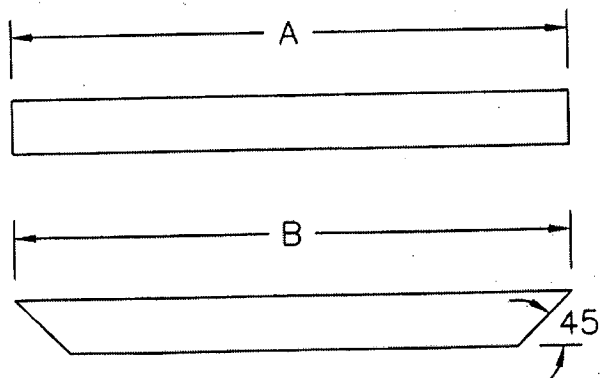


DESIGN BW	DRAWN BY UP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2512	REV. D SHEET 1 OF 4
DATE 01.04.19		TITLE BASKET LID ASSEMBLY (350/212)	
A		95.11.21	NEW ISSUE
B		96.05.24	ADDED LATCH CHANNEL & LABEL PLATE
C		99.07.06	REMOVE DOUBLE SKIN SECTION, ADDED MEMBERS, INCORP. DEO 9074
D		01.04.19	CHANGE HINGE
D1		UP 03.01.20	ADD D2012-117 FOR D130-701-041
D2		UP 04.09.20	TACK WELD ANT-SKID AREA

RELEASED
01.04.27 #

PARTS LIST FOR D2512 BASKET LID ASSEMBLY

PART NO	QUANTITY	LENGTH A	LENGTH B	DESCRIPTION
D2512-1	2	—	25.50	RIB
D2512-3	2	—	95.30	RIB
D2512-5	6	30.84	—	RIB
D2512-7	3	30.63	—	RIB
D2232-1	2	N/A	N/A	HINGE PLATE
D2236	4	N/A	N/A	RIB
D2327-1	2	N/A	N/A	BUSHING
D2506	1	N/A	N/A	LABEL PLATE
D2581	2	N/A	N/A	MOUNTING BRKT



D2512-1/-3/-5/-7

CUT LENGTH/SHAPE PER DIAGRAM AND PARTS LIST

MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.060 WALL SQUARE TUBING

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES

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RETURN TO
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WITHOUT NOTICE
WORK ORDER
NO. 27526B

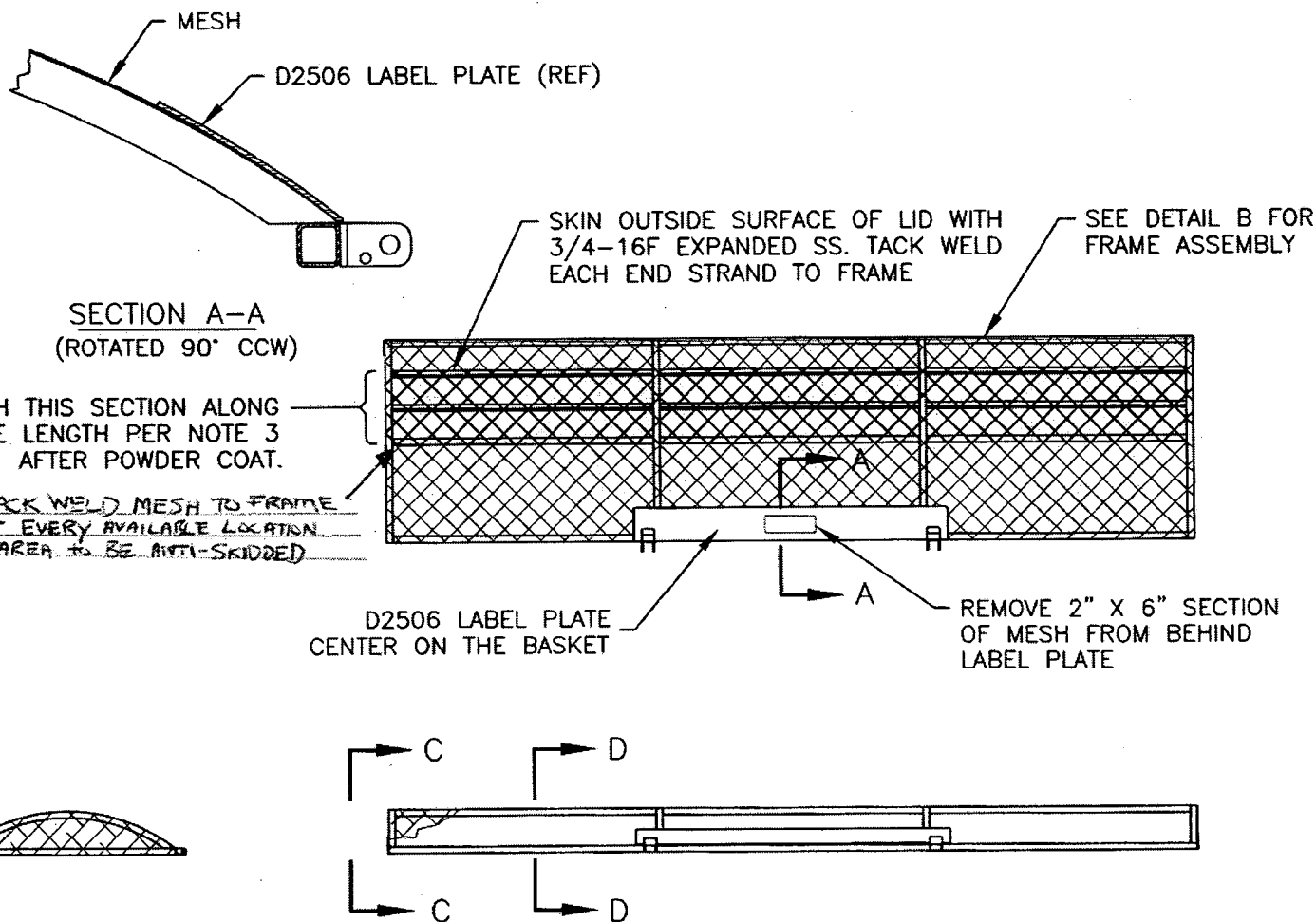
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CHECKED		APPROVED		HAWKESBURY, ONTARIO, CANADA
DATE	01.04.19	DRAWING NO.	D2512	REV. D
		TITLE	BASKET LID ASSEMBLY (350/212)	SHEET 2 OF 4
				SCALE 1:20



D2512 BASKET LID ASSEMBLY

- 1) MESH MATERIAL: 3/4-16F EXPANDED SS
- 2) FINISH: POWDER COAT ENTIRE ASSEMBLY WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) SPRAY PAINT BLACK INSIDE SURFACE
APPLY BLACK ANTI-SKID TO OUTSIDE SURFACE PER DART QSI 005 4.4
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

RELEASED
01.24.23
SUBJECT: D2512
AUTHORITY: DART

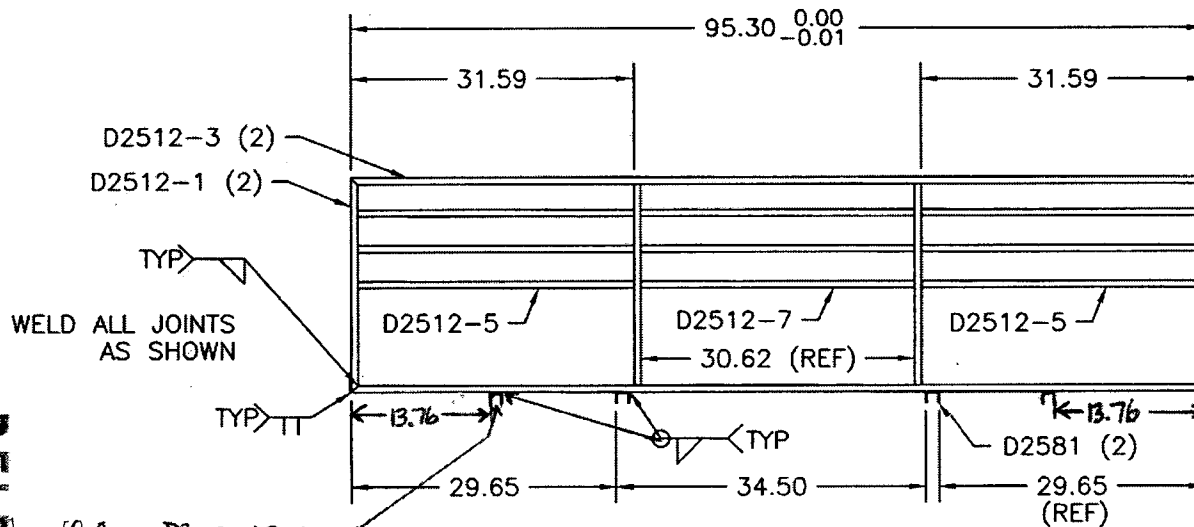
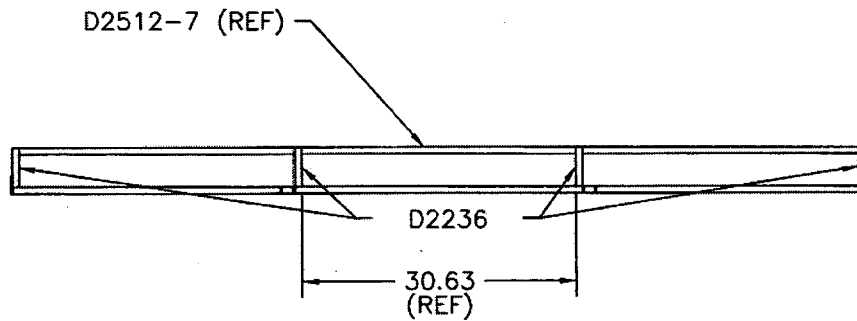
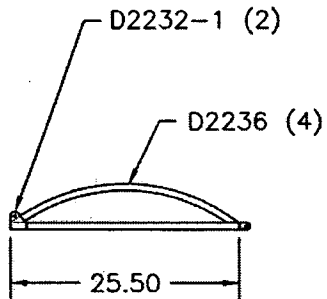
NO 21576B
WORK ORDER

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DART



DESIGN	BW	DRAWN BY	W	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	REV. D
CHECKED		APPROVED		DRAWING NO. D2512	SHEET 3 OF 4
DATE	01.04.19	TITLE	BASKET LID ASSEMBLY (350/212)	SCALE	1:20

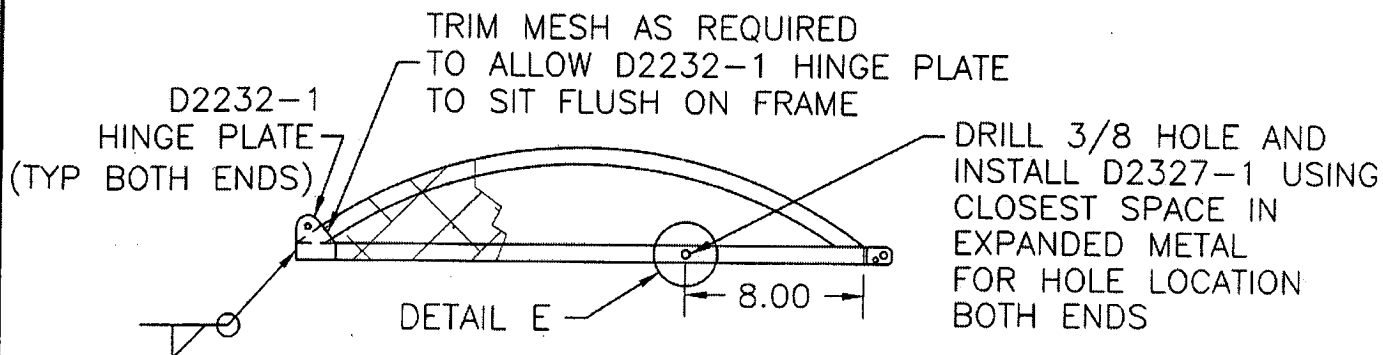


DETAIL B
FRAMEWORK SHOWN FOR CLARITY
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
ALL DIMENSIONS ARE IN INCHES

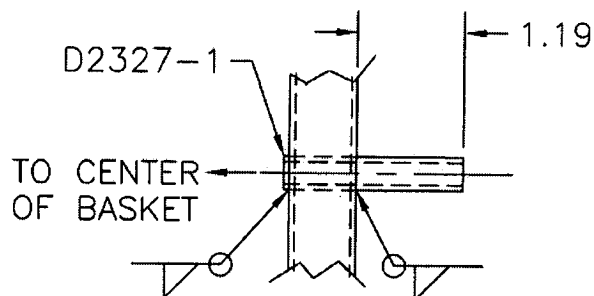
RELEASED
NO. 27576B
WORK ORDER
D2512-117 CLENS
ADD FOR D130-701-041
ONLY (2 PLACES)



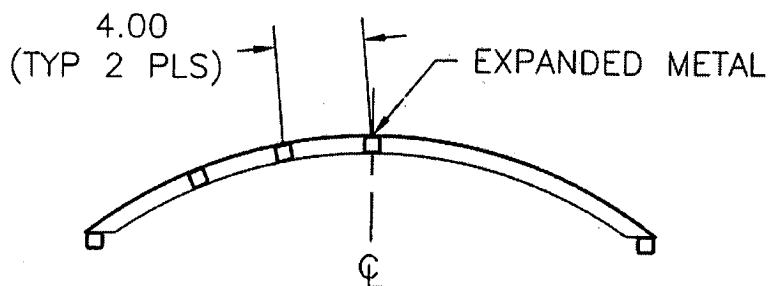
DESIGN BW	DRAWN BY UP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D2512	REV. D SHEET 4 OF 4
DATE 01.04.19		TITLE BASKET LID ASSEMBLY (350/212)	SCALE 1:8



SECTION C-C SIMILIAR BOTH END RIBS



DETAIL E



SECTION D-D SAME BOTH CENTER RIBS

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